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FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. 2000-0926A SERIAL NO. 09/582,727					
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	AJ	09055025	2/25/97	JP			abstract	-	
BV	AK	0863506A2	9/9/98	EP					
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO 1449 ( <i>modified</i> )  U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. 2000_0926A  SERIAL NO. 09/582,727  APPLICANT Yoshihiro TOSAKI et al.  FILING DATE September 7, 2000  U.S. PATENT DOCUMENTS  NAME  CLASS  SUBCLASS  FILING DATE IF APPROPRIATE					
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF	PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)  (Use several sheets if necessary)  Date Submitted to PTO: December 10, 2001			APPLICANT Yoshihiro TOSAKI et al.								
				FILING DATE September	7, 2000			GROUP 2651 2-653				
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O PUCE	AA	5,694,381	12/02/97	Sa	iko				·			
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO, 1449 (modified)  U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. SERIAL 09/58:				*		
PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Yoshihiro TOSAKI et al.		SEP 2 9 2	003 E			
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U.S. PATENT DOCUMENTS										
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BV	АА	5,538,773	7/1996	Kondo		REC	EIVEI			
<b>BV</b>	АВ	6,289,102	9/2001	Ueda et al.			<b>3 0</b> 2003			
P.V	AC	6,009,170	12/999	Sako et al.			y Center 2	600		
₽V	AD	6,005,839	12/1999	Sako et al.						
PN	AE	5,802,174	9/1998	Sako et al.						
FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER	DATE	COUNTRY CLASS		SUBCLASS	TRANSLA YES	NOIT		
DV	AF	7-21687	1/1995	Japan			Abstract			
₽V	AG	9-320192	12/1997	Japan			Abstract			
	АН	97/14147	4/1997	WIPO			Abstract			
BV	AI	9-55731	2/1997	Japan			Abstract			
BV	AJ	4-123320	4/1992	Japan		-	Abstract			
<b>3</b> V	AK	10-188285	7/1998	Japan			Abstract			
BV	AL	7-182766	7/1995	Japan			Abstract			
BV	AM	9-115242	5/1997	Japan			Abstract			
<b>₽</b> √	AN	9-17119	1/1997	Japan			Abstract			
Ð√	АО	9-171619	6/1997	Japan		-	Abstract			
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